

Form PTO-1449				ATTY DOCKET NO. 0020-5160P		APPLICATION NO. NEW		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT IWAMI, Satoshi				
				FILING DATE August 6, 2003		GROUP		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
B	US 5,948,862	A	1999-09-07	Sano et al.				
B	US 6,106,415	A	2000-08-22	Masutani et al.				
	US							
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FOREIGN PATENT DOCUMENTS								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
B	JP 10-174728	A	1998-06-30	JAPAN			ABS	
B	JP 2000-070409	A	2000-03-07	JAPAN			ABS	
B	JP 10-179795	A	1998-07-07	JAPAN			ABS	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.								
EXAMINER: [Signature] DATE CONSIDERED: 4/5/04								
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